## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	form should be used correspondence includi ed below or directed ot tions.	for transmitting t ng the Patent, ad herwise in Block	he ISSU vance ord 1, by (a)	E FEE and PUBLIC ders and notification ) specifying a new c				hould be completed wher correspondence address a arate "FEE ADDRESS" fo	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mus have its own certificate of mailing or transmission.				
22429 7590 09/20/2007									
LOWE HAUPTMAN HAM & BERNER, LLP 1700 DIAGONAL ROAD SUITE 300 ALEXANDRIA, VA 22314					Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
ALEXANDRIA, VA 22314					Ayesha Wils	son		(Depositor's name)	
					( le ha	)		(Signature)	
					December 19	9, 20	07	(Date)	
APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVE		NTOR ATTORY		NEY DOCKET NO. CONFIRMATION NO.		
10/562,158	10/562,158 12/23/2005			Kang-Ho Ahn 4684-030				6586	
TITLE OF INVENTION PRESSURE	i: APPARATUS FOR C	CONTROLLING I	FLOW R	•	ED IN SEMICONDU	JCTOR 1	DEIVCE BY DIFFEI		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE D	UE	PUBLICATION FEE D	UE PREV. PAID ISSU	JE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO YES	\$ <del>1400</del>	120.	OO \$300	\$0 \$ <del>1700-</del>			12/20/2007	
EXAM	ART UNIT		CLASS-SUBCLASS						
KRISHNAMURTHY, RAMESH 37.				137-487500					
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  LOWE HAUPTMAN HAM &					
3. ASSIGNEE NAME AT	ND RESIDENCE DATA	A TO BE PRINTE	D ON TI	HE PATENT (print o	r type)				
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident in in 37 CFR 3.11. Comp	ified below, no as pletion of this form	signee d 1 is NOT	ata will appear on the a substitute for filing	e patent. If an assign an assignment.	nee is ide	entified below, the de	ocument has been filed for	
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)									
HYUNDAI CALIBRATION & CERTIFICATION KYUNGKI-DO, REPUBLIC OF KOREA and									
TECHNOLOGIES (		I KANG-HO		•	EPUBLIC OF K				
Please check the appropri	ate assignee category or	categories (will n	ot be prir	ited on the patent):	XXIndividual XX C	orporatio	on or other private gro	up entity Government	
4a. The following fee(s) are submitted:  Solution   Solution   Solution    Advance Order - # of Copies   2				<ul> <li>b. Payment of Fec(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 07-1337 (enclose an extra copy of this form).</li> </ul>					
5. Change in Entity Stat	us (from status indicated	l above)							
	SMALL ENTITY statu			==	longer claiming SMA				
NOTE: The Issue Fee and interest as shown by the re	l Publication Fee (if requecords of the United State	nired) will not be a tes Patent and Tra	ccepted demark C	from anyone other th Office.	an the applicant; a reg	istered a	ttorney or agent; or th	e assignee or other party in	
Authorized Signature /Benjamin J. Hauptman/					Date Dec	embeı	19, 2007		
Typed or printed name Benjamin J. Hauptman				<del>.</del>	Registration No. 29, 310				
This collection of informa in application. Confidenti submitting the completed	tion is required by 37 Cality is governed by 35 application form to the	FR 1.311. The inf U.S.C. 122 and 3' USPTO. Time wi	ormation 7 CFR 1. ill vary d	is required to obtain 14. This collection is epending upon the in	or retain a benefit by t estimated to take 12 a dividual case. Any co	the publi minutes omments	c which is to file (and to complete, includin on the amount of tir	by the USPTO to process) g gathering, preparing, and ne you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.